

INCH-POUND

A-A-20156A
January 10, 1994
SUPERSEDING
A-A-20156
May 6, 1987

COMMERCIAL ITEM DESCRIPTION

JUICE, VEGETABLE, CANNED

The U.S. Department of Agriculture has authorized the use of this Commercial Item Description in preference to Federal Specification JJJ-J-850A.

This Commercial Item Description (CID) covers canned vegetable juice, packed in commercially acceptable containers, suitable for use by the Federal Government.

Salient characteristics.

The solicitation, contract, or purchase order shall specify the type and style.

Types.

Type I - Single strength

Type II - Concentrated (3+ 1)

Type III - Single strength from concentrate

Styles.

Style 1 - Plain

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and any data which may improve this document should be sent to: Head, Food Quality Assurance Staff, Fruit and Vegetable Division, Agricultural Marketing Service, U.S. Department of Agriculture, Room 2506, South Building, P.O. Box 96456, Washington, DC 20090-6456.

FSC 8915

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

A-A-20156A

Style 2 - Spicy hot

Style 3 - No salt added (no sodium chloride added during processing)

The canned vegetable juice shall be a blend of not less than 4 nor more than 10 vegetables in which (based on single-strength equivalents) not less than 70 percent nor more than 90 percent, by volume, shall be tomato juice.

In addition to the tomato juice ingredient, the product may contain juices or pulp of beets, carrots, celery, lettuce, onions, parsley, spinach, sweet peppers, or watercress.

Properly processed concentrated tomato juice, optional vegetable juices, and dehydrated vegetable ingredients may be used provided the finished product contains the single-strength equivalents. The finished product shall not contain skins, seeds, and other coarse or hard vegetative substances.

Salt, lemon juice, black pepper extractives, and other suitable seasonings may be added in accordance with good commercial practice. Salt, if used, shall be white refined sodium chloride, with or without anticaking agent. Iodized salt shall not be used. Unless otherwise specified, Vitamin C may be added to the product.

Unless otherwise specified in the solicitation, contract, or purchase order, the canned vegetable juice shall be prepared and processed not more than 1 year prior to delivery to the Federal Government.

Finished product.

Type I - single strength. The canned vegetable juice shall have a reasonably bright red color; shall be practically free from defects; shall possess a smooth, even consistency; and shall possess a very good flavor and odor with no individual flavor, other than tomato, in predominance.

Type II - concentrated. The canned concentrated vegetable juice upon proper reconstitution, by the addition of three volumes of cold water to one volume of concentrate, shall show no material separation; shall have a reasonably bright red color; shall be practically free from defects; shall possess a smooth, even consistency; and shall possess a very good flavor and odor with no individual flavor, other than tomato, in predominance.

Type III - Single strength from concentrate. The single-strength vegetable juice shall be prepared from concentrate. The juice shall have a reasonably bright red color; shall be practically free from defects; shall possess a smooth, even, consistency; and shall possess a very good flavor and odor with no individual flavor, other than tomato, in predominance.

Contractor's certification.

By submitting an offer, the contractor certifies that the product offered meets the specified salient characteristics and requirements of this CID; conforms to the producer's own specifications and standards, including product characteristics, manufacturing procedures, quality control procedures, and storage and handling practices; has a national or regional distribution from storage facilities located within the United States, its territories, or possessions; and is sold on the commercial market. The Government reserves the right to determine proof of such conformance prior to the first delivery from point of origin and any time thereafter, up to and including delivery at final destination, as may be necessary to determine conformance with the provisions of the contract.

Regulatory requirements.

The delivered product shall comply with all applicable Federal and State mandatory requirements and regulations relating to the preparation, packaging, labeling, storage, distribution, and sales of the product within the commercial marketplace. Delivered product shall conform in every respect to the provisions of the Federal Food, Drug, and Cosmetic Act and regulations promulgated thereunder.

Quality assurance.

When the solicitation, contract, or purchase order requires that product quality or acceptability or both be determined, the Processed Products Branch (PPB), Fruit and Vegetable Division, Agricultural Marketing Service, U.S. Department of Agriculture shall be the certifying activity and shall make the determination in accordance with applicable PPB procedures. The product shall be examined or analyzed or both in accordance with applicable provisions in the CID, and when applicable, the United States Standards for Condition of Food Containers.

Preservation, packaging, packing, labeling, and marking.

The canned vegetable juice shall be preserved, packaged, packed, labeled, and cases marked in accordance with good commercial practice. Commercial labeling and packaging, as may be augmented by the solicitation, contract, or purchase order, shall be acceptable. Shipping containers shall comply with the National Motor Freight Classification or Uniform Freight Classification, as applicable.

For Department of Defense procurements.

The following requirements are applicable when specified by the contracting officer.

A-A-20156A

A. Commercial packaging. Five and one half to eight fluid ounces (162.65 to 236.59 mL) or 46 fluid ounces (1360.38 mL) of Type III product, as specified, shall be packaged in a metal can in accordance with good commercial practice. When specified, five and one half to eight fluid ounces (162.65 to 236.59 mL) of product may be packaged in commercial easy-open cans.

Easy-open cans. When specified, single-strength juice may be packaged in single-service cans, except that the top shall be suitably scored to provide a tear strip, liquid-pour opening. A corrosion-resistant hand or finger grip shall be affixed to one end of the tear strip. The scoring shall be carefully controlled to insure a score deep enough to permit hand opening of the top without impairing serviceability of the can. Alternatively, the can top may have a prepunched, liquid-pour opening sealed with a strip of peelable, pressure-sensitive, foil-laminated, polymeric tape normally used for the product.

B. Commercial packing. Cans shall be packed in a container complying with the Uniform Freight Classification or National Motor Freight Classification.

C. Export packaging. Five and one half to eight fluid ounces (162.65 to 236.59 mL) or 46 fluid ounces (1360.38 mL) of Type I or Type III product, as specified, shall be packaged in a metal can in accordance with good commercial practice. When specified, five and one half to eight fluid ounces (162.65 to 236.59 mL) of product may be packaged in commercial easy-open cans.

D. Export packing. Cans of product shall be packed in a snug-fitting fiberboard box constructed and closed in accordance with Style RSC, Grade V3c, V3s, or V4s of PPP-B-636. Each fiberboard box shall be reinforced with nonmetallic strapping or pressure-sensitive adhesive, filament-reinforced tape in accordance with the appendix of PPP-B-636.

E. Unit loads (commercial and export). Shipping containers shall be arranged in unit loads in accordance with MIL-L-35078.

F. Marking (commercial and export). Marking of unit packs, shipping containers, and unit loads shall be in accordance with MIL-STD-129.

Notes.

Purchasers should specify:

- Type, as appropriate.
- Style, as appropriate.

- When easy-open, single service cans are required.

Sources of documents.

Sources of information for nongovernmental documents are as follows:

Copies of the National Motor Freight Classification may be obtained from:

**National Motor Freight Traffic Association, Inc., Agent
National Motor Freight Classification
American Trucking Associations, Inc., Traffic Department
2200 Mill Road
Alexandria, VA 22314**

Copies of the Uniform Freight Classification may be obtained from:

**Uniform Classification Committee, Agent
Uniform Freight Classification
Uniform Classification Committee, Suite 1120
222 South Riverside Plaza
Chicago, IL 60606**

Sources of information for governmental documents are as follows:

Applicable provisions of the Federal Food, Drug, and Cosmetic Act are contained in 21 CFR Parts 1-199. This three-volume set may be purchased from:

**Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-0001**

Credit card (MasterCard or Visa) purchases may be made by calling the Superintendent of Documents at (202) 783-3238.

A-A-20156A

Copies of the United States Standards for Condition of Food Containers are available from:

**Chairperson
Condition of Container Committee
Agricultural Marketing Service
U.S. Department of Agriculture
Room 2506, South Building
P.O. Box 96456
Washington, DC 20090-6456**

Civil agencies and other interested parties may obtain copies of this CID from:

**General Services Administration
Specifications Unit (3FB-WS)
Room 6654
7th and D Streets, SW
Washington, DC 20407**

Military activities should submit requests for copies of this CID to:

**Standardization Documents Order Desk
Building 4, Section D
700 Robbins Avenue
Philadelphia, PA 19111-5094**

MILITARY INTERESTS:

Military Coordinating Activity

Army - GL

Custodians

Army - GL
Navy - SA
Air Force - 50

Review Activities

Army - MD, QM
Navy - MC
DLA - SS

CIVIL AGENCY COORDINATING ACTIVITIES:

DOJ - BOP
HHS - NIH, IHS
USDA - FV

PREPARING ACTIVITY:

USDA - FV